



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 5515

SERIAL NUMBER	FILING or 371(c) DATE RULE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/530,049		455	3663	1826-1063

APPLICANTS

Rainer Hainberger, Wien, AUSTRIA;
 Takefumi Terahara, Kawasaki, JAPAN;

** CONTINUING DATA ****

This application is a 371 of PCT/JP02/10375 10/04/2002

** FOREIGN APPLICATIONS ****

** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **

Foreign Priority claimed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	STATE OR COUNTRY	SHEETS DRAWINGS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119(a-d) conditions met	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Met after Allowance Initials	AUSTRIA	19	14

ADDRESS

STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC 20005
 UNITED STATES

TITLE

Raman amplification system utilizing modulated second-order raman pumping

FILING FEE RECEIVED 1360	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit